# Distribution Forestry at Dominion



## What We Do

- Cut trees and brush along and adjacent to rights of way to maintain safe, reliable and economic electric service
- Manage 35,000 miles of overhead power lines
- Trim trees on a 3-5 year schedule
  - Schedules are prioritized based on reliability

#### Follow:

- ANSI (American National Standards Institution)
   A300 standards
- Best Management
   Practices established by
   the International Society
   of Arboriculture
- Commission guidelines
- 19 certified arborists on staff- 7 of which are in the NW Region

### One Fallen Tree...

## Can cut power to an entire neighborhood

- We work hard to keep our power lines and poles clear and in good condition
- We must manage the trees and vegetation that grow near our lines
- This involves pruning trees along our lines on a scheduled cycle



# Is it safe for me to trim my own trees?

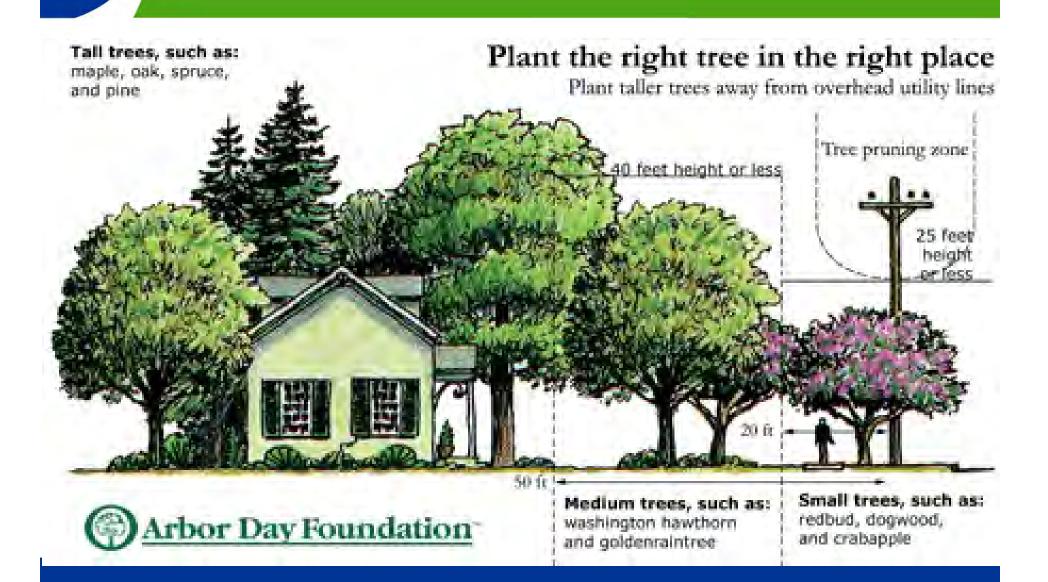
- When in doubt, give us a call. For your safety, you should never attempt to trim any plants or trees that are touching or growing near power lines. If you wish to trim trees or limbs that are near a line or may contact a power line when trimmed, call us at 1-866-DOM-HELP (1-866-366-4357)
- View our <u>Tree Trimming Brochure</u>- You can find this at DOM.COM
- Work near power lines. If you or a contractor are doing work at your home and need to get near lines, the High Voltage Safety Act requires you to contact Dominion. In the state of <u>Virginia</u>, non-certified workers must maintain a minimum distance of 10 feet from power lines
- IMPORTANT SAFETY NOTE: Always assume downed lines and any nearby objects are energized and dangerous. If you see fallen lines on your property or in roadways, stay away and contact Dominion immediately at 1-866-DOM-HELP (1-866-366-4357)

## Virginia High Voltage Safety Act

- ☐ The law prohibits work within 10 feet of an overhead line carrying 600 or more volts
- ☐ It applies to all activity "under, over, and near overhead high voltage power lines."
- ☐ If someone does not follow the law's requirements and an accident occurs, the burden and liability will lie with the party performing the work not the line owner



## Right Tree Right Place



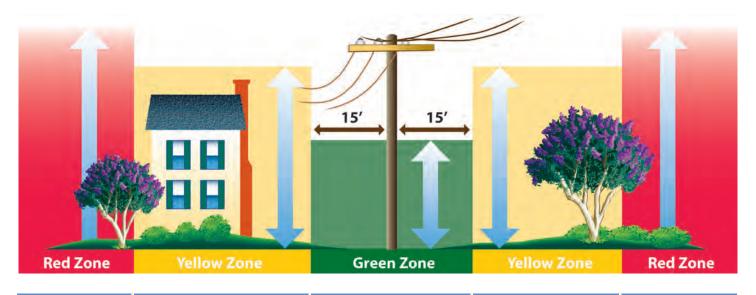


#### Safe-Distance Guidelines

Choosing the right tree for the right place ensures the optimum future health of the tree and helps us continue to supply reliable power to your community.

- If you wish to plant 0-15 feet from a distribution power line, plant low-growing shrubs instead of trees.
   See our list of ideal shrubs on next page.
- If you wish to plant 15-35 feet from a distribution power line, you may plant small trees. See our list of ideal trees on next page.
- If you wish to plant 35–45 feet from a power line, you may plant medium to large trees.
- Before digging, call Miss Utility by dialing 811 to ensure you are aware of any underground lines.

**Note:** Any plans to plant within a high-voltage transmission line easement should be submitted to the company as an encroachment request. This helps prevent damage to your plants during routine line maintenance.



Over 45 Ft. Medium to Large Trees

20–45 Ft. Small to Medium Trees Less than 20 Ft. Shrubs 20–45 Ft. Small to Medium Trees Over 45 Ft. Medium to Large Trees

**Red Zone:** 

For trees that grow more than 45 feet tall. **Do not plant near power lines.** 

**Yellow Zone:** 

For trees that grow 20 to 45 feet tall.

Do not plant these trees under power lines.

**Green Zone:** 

For shrubs that grow less than 20 feet tall. These plants are appropriate for planting near power lines.

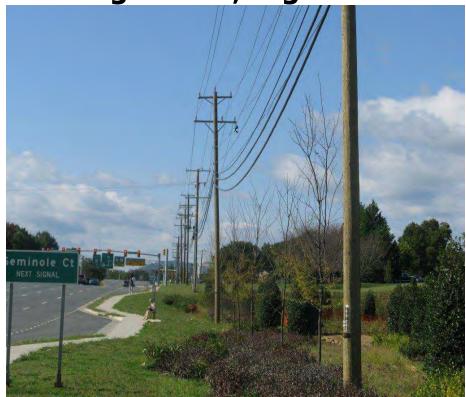
## Right Tree, Right Place

#### **Wrong Tree, Wrong Place**



Japanese Zelkova

#### **Right Tree, Right Place**



**Amur Maple** 

## Questions?

You can learn more about Dominion's vegetation management program and use of herbicides at our website: www.dom.com, keyword "trees."

